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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

TRANSMITTAL FORM  (to be used for all correspondence after initial filing)	Application Number	10/772,550	
	Filing Date	February 3, 2004	
	First Named Inventor	Robert L. Horton	
	Art Unit	3672	
	Examiner Name	Unknown	
Total Number of Pages in This Submission		Attorney Docket Number	11836.0748.NPUS00

### ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		
FORM PTO-1449; POSTCARD		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	HOWREY SIMON ARNOLD & WHITE
Signature	
Date	May 18, 2004

### CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Michelle C. Repleglo, Reg. 54,394
Signature	
	Date May 18, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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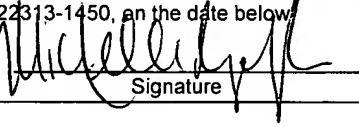


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: § Group Art Unit: 3672  
HORTON, Robert L. et al. § Examiner: Unknown  
Serial No.: 10/772,550 § Atty Docket: 11936.0748.NPUS00  
Confirmation No.: 5502 § Client Docket: PA-00144US  
Filed: February 3, 2004 §  
For: DELAYED PHASE CHANGING AGENT §  
FOR INVERT EMULSION DRILLING §  
FLUID §

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING 37 C.F.R. 1.8	
I hereby certify that this correspondence is being deposited with the U.S. Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below.	
May 18, 2004	 Signature

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 be considered by the Examiner and made of record.

Disclosure of patents and other written materials

Copies of cited U.S. patents and U.S. patent publications are not submitted for patent applications filed after June 30, 2003 (see partial waiver of 37 C.F.R. 1.98(a)(2)(i); Official Gazette notice dated August 5, 2003).

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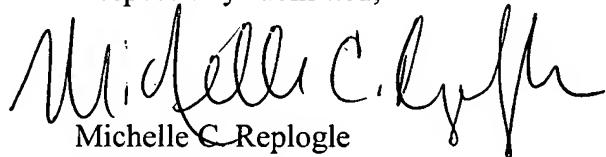
In accordance with 37 C.F.R. §§ 1.97(g),(h), this Information Disclosure Statement is not to be construed as a representation that a search has been made by the Applicant, and is not to be construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

Filing of this Information Disclosure Statement

The present Information Disclosure Statement is being filed prior to the receipt of a first Official Action reflecting an examination on the merits, and hence is believed to be timely filed in accordance with 37 C.F.R. § 1.97(b). No fees are believed to be due in connection with the filing of this Information Disclosure Statement, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to this document, the Commissioner is hereby authorized to deduct the fees from Howrey Simon Arnold & White, LLP Deposit Account 01-2508/11836.0748.NPUS00.

Applicant respectfully requests that the listed documents be made of record in the present case.

Respectfully submitted,

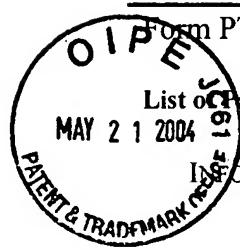


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May 18, 2004

IDS



Form PTO-1449 (modified)

## List of Patents and Publications for Applicant's

MAY 21 2004

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Atty. Docket No. 11836.0748.NPUS00	Serial No. 10/772,550
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Applicant Horton et al.
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Filing Date: February 3, 2004	Group: 3672
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U.S. Patent Documents <i>See Page 1</i>	Foreign Patent Documents N/A	Other Art N/A
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**U.S. Patent Documents**

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing date of App.
	A1	6,218,342 B1	04/17/2001	Patel	507	129	05/23/97
	A2	2002/0033258 A1	03/21/02	Patel	166	278	06/22/01
	A3	2001/0051593 A1	12/13/01	Patel	507	129	01/26/01
	A4						
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**EXAMINER:****DATE CONSIDERED:**

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**INFORMATION DISCLOSURE STATEMENT — PTO-1449 (MODIFIED)**